

ABSTRACT OF THE DISCLOSURE

Disclosed a color separating/synthesizing apparatus which is configured to avoid a degradation in contrast depending on the performance of its polarized beam splitter, to eliminate the cause of the requirement of simplifying the design of its projection unit as much as possible in order to minimize the occurrence of an interference phenomenon involved in the case in which one reflective LCD is arranged at one side surface of a light exit, and to allow incident and outgoing light beams to have a relation of 90° , thereby allowing its projection lens to have a more compact mechanical position.